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Commissioner of Patents, Washington, DC 20231,  
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Signature Antoinette P. Woods  
Name: ANTOINETTE P. WOODS  
3-1-00

Docket No.: 45061-8

**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, we hereby declare that:

Our residence, post office address, and citizenship are as stated below next to our names.

We believe we are the original, first, and joint inventors of the subject matter which is claimed  
and for which a patent is sought on the invention entitled:

UROGENITAL OR ANORECTAL TRANSMUCOSAL VACCINE DELIVERY SYSTEM

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified  
specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this  
application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, § 119(a) - (d) of  
any foreign application(s) for patent or inventor's certificate listed below and have also identified  
below any foreign application for patent or inventor's certificate having a filing date before that  
of the application on which priority is claimed:

NONE

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States  
application(s) listed below:

NONE

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States  
application(s) listed below and, insofar as the subject matter of each of the claims of this  
application is not disclosed in the prior United States application in the manner provided by the  
first paragraph of Title 35, United States Code, § 112. We acknowledge the duty to disclose  
material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which  
occurred between the filing date of the prior application and the national or PCT international  
filing date of this application:

NONE

We hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David J. Untener, Reg. No. 27,963  
Teresan W. Gilbert, Reg. No. 31,360  
Robert H. Earp III, Reg. No. 41,004

Address all telephone calls to : Teresan W. Gilbert  
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Address all correspondence to : Teresan W. Gilbert

BENESCH, FRIEDLANDER, COPLAN & ARONOFF LLP  
2300 BP America Building  
200 Public Square  
Cleveland, Ohio 44114-2378

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first, joint inventor : Zsolt Istvan Hertelendy, Pharm.D., Ph.D.

Inventor's signature

Date:

Residence: Cincinnati, Ohio

Citizenship: United States of America

Post Office Address : 3270 Linwood Avenue  
Cincinnati, Ohio 45226-1292

Full name of second, joint inventor : Murray Weiner, M.D.

Inventor's signature

Date:

Residence: Cincinnati, Ohio

Citizenship: United States of America

Post Office Address : 8915 Spooky Ridge Lane  
Cincinnati, Ohio 45242

Full name of third, joint inventor : Michael Howell, PhD

Inventor's signature Michael Howell

Date: 2/16/00

Residence: Cincinnati, Ohio

Citizenship: United States of America

Post Office Address : 6361 Killerney Ct.  
Mason, OH 45040

Full name of fourth, joint inventor : Joseph Thomas

Inventor's signature Joseph Thomas

Date: 2/16/00

Residence: Hebron, Kentucky

Citizenship: United States of America

Post Office Address : 1654 Grandview Drive  
Hebron, Kentucky 41048

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to the Assistant Commissioner of Patents, Washington, DC 20231, Ex Mail Label # EMD1659297245  
Signature Antoinette P. Wolos  
Name: ANTOINETTE P. WOLAS  
3-1-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Hertelendy, et al.  
FOR : UROGENITAL OR ANORECTAL  
TRANSMUCOSAL VACCINE DELIVERY  
SYSTEM  
ATTORNEY DOCKET NO. : 45061-8  
Cleveland, Ohio 44114-2378

**37 C.F.R. 1.27**  
**STATEMENT OF STATUS AS**  
**A SMALL BUSINESS ENTITY**

Assistant Commissioner For Patents  
Washington, DC 20231

Dear Sir:

The undersigned affirms:

That he is an officer of the assignee Protein Express, and is empowered to act on behalf of the assignee; the assignment is being filed concurrently herewith for recording;

That the assignee Protein Express, together with all of its affiliates combined had fewer than five hundred (500) employees including full-time, part-time, and temporary employees on the average during each pay period of the previous fiscal year of the assignee and its affiliates; and,

That the assignee has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business under 37 C.F.R. 1.9(d) or a nonprofit organization under 37 C.F.R. 1.9(e).

The undersigned acknowledges a duty to file, in this application or patents issuing thereon, notification of any change in status resulting in loss of entitlement to small entity status

prior to paying, or at the time or paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

The undersigned further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2-24-90

By: Zsolt Hertelendy  
Name: ZSOLT HERTELENDY  
Title: Treasurer